

Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-12 (Cancelled)

13 (Previously Presented). An isolated polypeptide which is capable of binding to RIP, which polypeptide comprises:

(a) a RIP-associated protein (RAP) encoded by a DNA sequence in a clone deposited with Collection Nationale de Cultures de Microorganismes under accession number I-2706;

(b) a fragment of (a), which fragment binds to RIP;

(c) an analog of (a) having no more than ~~ten~~five changes in the amino acid sequence of (a), each said change being a substitution, deletion or insertion of an amino acid, which analog binds to RIP; or

(d) a derivative of (a), (b) or (c) by modification of a functional group which occurs as a side chain or an N- or C-terminal group of one or more amino acid residues thereof without changing one amino acid to another of the twenty commonly-occurring natural amino acids, which derivative binds to RIP.

14 (Original). A polypeptide according to claim 13, comprising a protein whose amino acid sequence is that of SEQ ID NO:2.

15 (Previously Presented). A polypeptide according to claim 13, which comprises the amino acid sequence of (b).

16 (Previously Presented). A composition comprising the polypeptide according to claim 13, and a pharmaceutically acceptable carrier.

17-29 (Cancelled)

30 (Currently Amended). An isolated polypeptide which is capable of binding to RIP, which polypeptide consists of:

(a) a RIP-associate protein (RAP) encoded by a DNA sequence in a clone deposited with Collection Nationale de Cultures de Microorganismes under accession number I-2706;

(b) a fragment of (a), which fragment binds to RIP;
or

(c) a derivative of (a) or (b) by modification of a functional group which occurs as a side chain or an N- or C-terminal group of one or more amino acid residues thereof without changing one amino acid to another of the twenty commonly-occurring natural amino acids, which derivative binds to RIP.

31 (Cancelled)

32 (Previously Presented). A polypeptide in accordance with claim 13, wherein said analog of (c) has no more than three said changes in the amino acid sequence of (a).

33 (Previously Presented). A polypeptide in accordance with claim 13, wherein said analog of (c) has no more than one said change in the amino acid sequence of (a).

34 (Currently Amended). A-An isolated polypeptide which is capable of binding to RIP, which polypeptide comprises:

(a) a RIP-associated protein (RAP) encoded by a DNA sequence in a clone deposited with Collection Nationale de Cultures de Microorganismes under accession number I-2706;

(b) a fragment of (a), which fragment binds to RIP;
~~in accordance with claim 13, wherein said~~

(c) an analog of ~~(e)~~ has (a) having no more than ten changes in the amino acid sequence of (a), each said change being a substitution of an amino acid, which analog binds to RIP; or

(d) a derivative of (a), (b) or (c) by modification of a functional group which occurs as a side chain or an N- or C-terminal group of one or more amino acid residues thereof without changing one amino acid to another of the twenty

commonly-occurring natural amino acids, which derivative binds to RIP.

35 (Currently Amended). An isolated polypeptide which is capable of binding to RIP, which polypeptide consists of:

(a) a RIP-associate protein (RAP) encoded by a DNA sequence in a clone deposited with Collection Nationale de Cultures de Microorganismes under accession number I-2706;

(b) a fragment of (a), which fragment binds to RIP;

(c) an analog of (a) having no more than five changes in the amino acid sequence of (a); each said change being a substitution of an amino acid, which analog binds to RIP; or

(d) a derivative of (a), (b) or (c) by modification of a functional group which occurs as a side chain or an N- or C-terminal group of one or more amino acid residues thereof without changing one amino acid to another of the twenty commonly-occurring natural amino acids, which derivative binds to RIP.